



CONSTRUCTION PROJECT SITE UPDATE

Last Updated: May 25, 2011

Project Name: Elings Park Landfill Gas Collection and Control System

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Project Description:

The City has been directed by the Local Enforcement Agency of the California Integrated Waste Management Board and the Regional Water Quality Control Board to bring the closed landfill at Elings Park into regulatory compliance for excessive production and off-gassing of methane. Two of the gas wells have shown continued levels of methane greater than the State's limit.

While there are different approaches to handling the methane gas, all require that the gas first be captured by a gas extraction system:

- ☐ Drilling four vertical collection wells into the landfill to collect the gas
- ☐ An underground pipeline to collect the gas from the wells and transport it to a treatment system
- ☐ A thermal oxidizer to safely and effectively destroy the landfill gas
- ☐ New electrical service to the treatment system
- ☐ An enclosure with equipment to support the treatment system
- ☐ Landscaping and fencing to screen the enclosure

This Project will abate air quality issues associated with the off-gassing from decaying materials within the closed landfill into the surrounding areas. As required by the Santa Barbara County Public Health Department, the Project will control the migration of landfill gas and bring Elings Park into compliance. Doing so will provide for the safety of Elings Park users and adjacent neighborhoods, and reduce the environmental impacts associated with the former landfill.

Construction will affect a portion of the westerly parking lot, but a majority of spaces will remain available for park visitors. The areas between the ball fields will be closed throughout construction; however, the remaining areas of the park will be open. Please call the Elings Park Office at (805) 569-5611 for additional information.

This Project is funded by the Solid Waste Fund, with up to 50% of construction costs being reimbursed to the Solid Waste Fund Reserves by a grant through CalRecycle.

The current schedule for this work is as follows:

March 14, 2011: Begin construction

April 18, 2011: Installation of wells and piping in the ball field area complete

July 20, 2011: Overall construction complete